

Attorney's Docket 51270-245583  
Client Reference: H7086US

AF

1fw 2641  
PATENT

## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In the PATENT APPLICATION of:  
YASUO YOSHIOKA

Confirmation Number: 9412

Application No.: 09/181,021

Group Art Unit: 2641

Filed: October 27, 1998

Examiner: A. ARMSTRONG

For: CONVERTING APPARATUS OF VOICE SIGNAL BY MODULATION OF FREQUENCIES AND AMPLITUDES OF SINUSOIDAL WAVE COMPONENTS

**Commissioner for Patents**  
P.O. Box 1450  
Alexandria, VA 22313-1450

### AMENDMENT/RESPONSE TRANSMITTAL

Transmitted herewith is an amendment/response for this application.

#### FEES

The fee for claims and extension of time (37 C.F.R. 1.16 and 1.17) has been calculated as shown below:

CLAIMS		REMAINING		HIGHEST NO.		RATE	ADDIT. FEE
	AMENDMENT	AFTER	PREVIOUSLY	PAID FOR	PRESENT EXTRA		
TOTAL	46	-	49	=	0	\$ 50.00	= \$ 0.00
INDEP.	8	-	11	=	0	\$ 200.00	= \$ 0.00
FIRST PRESENTATION OF MULTIPLE DEP.						+ \$ 360.00	= \$ 0.00
CLAIM							
TOTAL ADDITIONAL CLAIM FEE						\$ 0.00	
GRAND TOTAL						\$ 0.00	

**FEE PAYMENT**

Authorization is hereby made to charge the amount of \$0.00 to Deposit Account No. 161805. Charge any additional fees required by this paper or credit any overpayment in the manner authorized above. A duplicate of this paper is attached.

Date: May 1, 2006

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**CERTIFICATION UNDER 37 C.F.R. §§ 1.8 and/or 1.10\***

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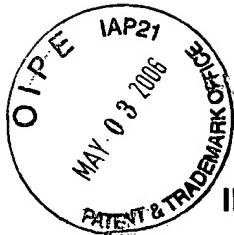
Date: May 1, 2006

Signature

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\* Only the date of filing (§ 1.6) will be the date used in a patent term adjustment calculation, although the date on any certificate of mailing or transmission under § 1.8 continues to be taken into account in determining timeliness. See § 1.703(j). Consider "Express Mail Post Office to Addressee" (§ 1.10) or facsimile transmission (§ 1.6(d)) for the reply to be accorded the earliest possible filing date for patent term adjustment calculations.



PATENT  
51270-245583

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Y. YOSHIOKA, ET AL. ) Examiner: A. ARMSTRONG  
Serial No: 09/181,021 )  
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For: CONVERTING APPARATUS OF )  
VOICE SIGNAL BY MODULATION OF )  
FREQUENCIES AND AMPLITUDES )  
OF SINUSOIDAL WAVE )  
COMPONENTS )

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**AMENDMENT**

Commissioner for Patents  
P. O. Box 1450  
Alexandria, VA 22313-1450

Dear Examiner Armstrong:

In response to the Office Action dated January 30, 2006 in connection with the above-identified application, the due date for response to which is Monday, May 1, 2006, the first business day after Sunday, April 30, 2006, please enter and consider the following amendment and remarks.